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## FACSIMILE COVER SHEET

<b>Date:</b>	<b>November 3, 2004</b>	<b>Fax:</b>	<b>703-872-9306</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	

**Commissioner for Patents**  
**P. O. Box 1450**  
**Alexandria, VA 22313-1450**

<b>From:</b>	<b>Rachel V. Leiterman</b>
<b>Serial No.:</b>	<b>10/632,720</b>
<b>Docket:</b>	<b>LUM-02-08-01</b>
<b>Re:</b>	<b>Response to Office Action</b>
<b>Pages:</b>	<b>14 (including cover sheet)</b>

### Message:

**Re:** Applicant(s): Mira S. Misra; Yu-Chen Shen; Stephen A. Stockman  
Assignee: Lumileds Lighting U.S. LLC  
Title: Light Emitting Devices With Compact Active Regions  
Serial No.: 10/632,720  
Examiner: Dana Farahani  
Docket No.: LUM-02-08-01

Filed: July 31, 2003  
Group Art Unit: 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter (1 page);
- (2) Response to Office Action (12 pages).

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.



Brian D. Ogonowsky

Carmen C. Cook

David C. Hsia

Rachel V. Leiterman

November 3, 2004

Via Facsimile  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

Re: Applicant(s): Mira S. Misra; Yu-Chen Shen; Stephen A. Stockman  
 Assignee: Lumileds Lighting U.S., LLC  
 Title: Light Emitting Devices With Compact Active Regions  
 Serial No.: 10/632,720  
 Examiner: Dana Farahani Filed: July 31, 2003  
 Docket No.: LUM-02-08-01 Group Art Unit: 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
- (2) Response to Office Action (12 pages).

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Additional Fee
Total Claims	27	Minus	27	=	0	x \$18	\$ 0.00
Independent Claims	4	Minus	4	=	0	x \$88	\$ 0.00

- ☐ Fee of \_\_\_\_\_ for the first filing of one or more multiple dependent claims per application \$ \_\_\_\_\_
- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☐ Please charge our Deposit Account No. 502226 in the amount of 0.00
- ☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.

Total: \$ 0.00

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I hereby certify that this paper is being facsimile transmitted to the  
 U.S. Patent and Trademark Office on the date shown below.

R. Leiterman 11/3/04  
 Signature Date

Respectfully submitted,

Rachel V. Leiterman  
 Attorney for Applicant(s)  
 Reg. No. 46,868

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mira S. Misra; Yu-Chen Shen; Stephen A. Stockman  
Assignee: Lumileds Lighting U.S. LLC  
Title: Light Emitting Devices With Compact Active Regions  
Serial No.: 10/632,720 Filing Date: July 31, 2003  
Examiner: Dana Farahani Group Art Unit: 2814  
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RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated August 4, 2004. Please consider the following:

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.

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